Department of Homeland Security Daily Open Source Infrastructure Report
for 08 December 2005

Current Nationwide Threat Level is

ELEVATED
SIGNIFICANT RISK OF TERRORIST ATTACKS

For info click here
http://www.dhs.gov/

Daily Highlights

- CNN reports that on Wednesday, December 7, federal air marshals shot and killed a 44−year−old U.S. citizen on a boarding bridge at Miami International Airport after he said he had a bomb. (See item 7)

- The Associated Press reports nearly four−dozen Pennsylvania hospitals are receiving a database tool that will allow doctors and first responders to more quickly identify public exposure to bioterrorism agents. (See item 24)

DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument &Icons; General; DHS Daily Report Contact Information

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Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED
Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES−ISAC) – http://www.esisac.com]

1. *December 05, State of Maine* — **Mainers challenged to save electricity this winter.** Maine Governor John E. Baldacci announced on Monday, December 5, "Save a Watt. The 10% Challenge," a program that asks Mainers to help save electricity this winter. The goal of The 10% Challenge is to help ease regional energy supply and reliability concerns by reducing electric usage by 10 percent, which will also yield direct benefits by lowering monthly utility bills, and greenhouse gas emissions. If every Maine residential and small commercial customer in the Central Maine Power and Bangor Hydro−Electric service territories achieves the this reduction, we will save $18 million and prevent the release of 83 tons of carbon dioxide into the

atmosphere. "The Save a Watt 10% Challenge is one of several steps Maine citizens can take to control the cost of energy this season and to help ease regional energy supply concerns," remarked Baldacci. If a customer uses at least 10 percent less electricity this winter as compared to last winter, the customer may win a $1,000 rebate toward the purchase of an "Energy Star" appliance.
Source: http://www.maine.gov/tools/whatsnew/index.php?topic=Gov+News &id=10587&v=Article

[Return to top]

Chemical Industry and Hazardous Materials Sector

2. *December 07, Associated Press* — **Head−on collision with explosives truck kills man; fuel spill closes road in Alabama.** A head−on collision involving an Austin Powder truck hauling explosive materials killed a Vinemont, AL, man and closed Alabama Highway 157 for three hours, authorities said. State troopers said the driver of a car, Danny Roger Wilson, was killed in the accident that occurred about 6:30 a.m. EST Tuesday, December 6. Emergency workers detoured traffic while troopers searched for a box of blasting caps that had been on the truck and cleaned up spilled diesel fuel from the wreck. The blasting caps were found secure in a metal container that was thrown from the truck during the collision. Morgan Emergency Management Agency director Eddie Hicks said the truck's cargo also included ammonium nitrate, but emergency workers said none of it spilled.
Source: http://www.heraldtribune.com/apps/pbcs.dll/article?AID=/2005 1207/APN/512070749

3. *December 05, WKRC (OH)* — **Plant releases volatile organic compounds prompting school closing in Ohio.** Hitchens Elementary School in Addyston, OH, is closing for the rest of the month because of concerns about hazardous fumes. The Ohio Environmental Protection Agency (EPA) says the Lanxess Plant in Addyston has been releasing too many chemicals into the air. The EPA reached its conclusion based on air samples taken at the school. The school closed Tuesday, December 6. Students began attending other schools Wednesday, December 7. School officials have yet to decide what they will do after the holiday break. The Ohio EPA says Lanxess is releasing volatile organic compounds; long−term exposure to the chemicals could increase the risk of cancer.
Source: http://www.wkrc.com/news/local/story.aspx?content_id=1C30F6F 2−68D5−44EB−A2CC−41D3EEE5DA03

[Return to top]

Defense Industrial Base Sector

4. *December 06, Specialty Steel Industry of North America* — **Study looks at importance of specialty metals to the defense sector.** A comprehensive, fifteen−month study conducted by the U.S. specialty metals industry forewarns that the loss of domestic production and availability of high technology specialty metals may result in the country losing its ability to create new defense−related technology, an ability not easily restored in the future. The study identifies impending strategic problems for the U.S., and identifies specific and comprehensive

actions that may keep U.S. specialty metals manufacturers investing in the U.S. rather than moving entirely offshore over time in search of better business opportunities and higher profits. Specialty metals applications are currently used in missiles, jet aircraft, submarines, helicopters, Humvees and munitions. The industry report cites Department of Defense studies as additional evidence of the critical importance of specialty metals to national defense. A series of reports entitled the Defense Industrial Base Capabilities Studies show that applications which contain specialty metals are essential to meeting current national defense requirements and are critical components of technologies that focus on 21st century warfare.
Study: http://www.ssina.com/news/releases/pdf_releases/12_06_05_Def ense_Paper.pdf
Source: http://www.ssina.com/news/releases/pdf_releases/12_06_05.pdf

[Return to top]

Banking and Finance Sector

5. *December 07, Associated Press* — **One fourth of Internet users targeted in phishing scams.** About one in four Internet users are hit with e−mail scams every month that try to lure sensitive personal information from unsuspecting consumers, a study says. Of those receiving the phony e−mails, most thought they might be from legitimate companies −− seven in 10, or 70 percent, were fooled by the e−mails, said the report. The study released Wednesday, December 7, by America Online and the National Cyber Security Alliance looked at Internet security and phishing scams. "What's happening is that more and more people are actually engaging in transactions online that would generate e−mail traffic that the scammers are copycatting," said Tatiana Platt, senior vice president at AOL. The study found nearly three−quarters of those surveyed, 74 percent, use their computers for sensitive transactions such as banking, stock trading or reviewing medical information. That leaves phishers with a good chunk of Internet users to target, Platt said. Platt said too many people still don't have adequate computer security to guard against viruses, hackers and other threats. The study found 81 percent of home PCs lacked at least one of three critical protections −− updated antivirus software, spyware protection and a secure firewall.
Study: http://www.staysafeonline.info/pdf/safety_study_2005.pdf
Source: http://www.cnn.com/2005/TECH/internet/12/07/internet.scams.s tudy.ap/index.html?section=cnn_latest

6. *December 06, Department of Justice* — **Red Cross volunteer and his sister charged with stealing debit cards.** United States Attorney Richard B. Roper announced that Brian Hines and his sister, Charmaine Hines, surrendered to federal authorities on Tuesday, December 6, and appeared in court on charges outlined in federal criminal complaints. Each complaint charges each with using stolen Red Cross debit cards to fraudulently obtain goods and services, in violation of 18 U.S.C. § 1029(a)(2). The affidavit filed with the federal criminal complaint states that on November 2, federal law enforcement agents received information from the Red Cross office in Dallas that a Red Cross volunteer/temporary worker, Brian Hines, was committing fraud with stolen Red Cross debit cards intended for hurricane evacuees. Hines admitted to using the stolen debit cards to fraudulently obtain large amounts of cash from Dallas area ATMs. Hines stated he gave 20−25 cards to his sister, Charmaine Hines and her boyfriend. Hines confessed to activating and loading (values) on approximately 100 stolen debit cards. While the investigation is ongoing to determine the scope of the fraudulent activity and

3

the total dollar loss, Red Cross records reflect a loss of more than $230,000 at this time.
Source: http://www.usdoj.gov/usao/txn/PressRel05/hines_redcross_comp laint_pr.html

[Return to top]

Transportation and Border Security Sector

7. *December 07, CNN* — **Official: Marshal shoots passenger on Jetway at Miami airport.** On Wednesday, December 7, federal air marshals shot and killed a 44−year−old U.S. citizen on a boarding bridge at Miami International Airport after he said he had a bomb. American Airlines Flight 924, a Boeing 757, was in Miami on a stopover during a flight from Medellin, Colombia, to Orlando, Florida, when the man, identified as Rigoberto Alpizar, said there was a bomb in his carry−on luggage, a Department of Homeland Security official said. Alpizar was confronted by a team of federal air marshals, who followed him down the boarding bridge and ordered him to get on the ground, the official said. When Alpizar appeared to reach into his baggage, at least one shot was fired, wounding the man, the official said, adding that the marshals' actions were consistent with their training. Officials said later that the man died of his injuries. Upon investigation, there was no evidence that Alpizar had a bomb, an official said. This is the first time an air marshal has fired a weapon on or near an airplane, a federal official said.
Source: http://www.cnn.com/2005/US/12/07/airplane.gunshot/index.html

8. *December 07, Associated Press* — **ATA cancels more routes.** ATA Airlines for the third time in two months on Tuesday, December 6, said it was discontinuing service to major cities while it tries to emerge from federal bankruptcy protection. ATA said it was ending flights from Chicago's Midway Airport to Orlando, Ft. Myers, FL, and San Francisco. After the routes are canceled, ATA will have 18 daily departures from its hub in Chicago and 52 departures throughout the company's network, said Michelle Foley, a spokesperson for the Indianapolis−based airline. That number does not include flights ATA operates with Southwest Airlines under a code−sharing agreement. ATA, which is owned by ATA Holdings Corp., filed for Chapter 11 bankruptcy protection in October 2004. Once the nation's 10th largest passenger carrier, it has cut more than 3,000 jobs since it began downsizing from a workforce of 7,800 people two years ago. Company officials said they hope to emerge from bankruptcy in early 2006
Source: http://www.usatoday.com/travel/flights/2005−12−07−ata−flight s_x.htm

9. *December 07, Associated Press* — **Inspector accused of stealing from Detroit Metro passenger.** A Transportation Security Administration officer has been charged with larceny on accusations that he stole money and jewelry from a traveler at a Detroit Metropolitan Airport security checkpoint. Wayne County prosecutors say Jermel Mitchell took money from a passenger's wallet and also took a silver necklace. Authorities say it happened Monday, December 5, after the passenger removed the items while going through a metal detector. The items could not be found after the man passed through the detector, and airport police eventually found them in Mitchell's possession, prosecutor's office spokesperson Maria Miller said. She said that a video camera may have captured an image of the event.
Source: http://www.usatoday.com/travel/news/2005−12−07−airport−theft_x.htm

10. *December 07, Canadian Press* — **Ontario premier wants driver's licenses used at border, despite security concerns.** Despite a report that found thousands of Ontario driver's licenses are stolen or potentially fraudulent, Premier Dalton McGuinty said Wednesday, December 7, he will still push the United States to allow people to use licenses instead of passports to cross the border. Amid questions about an auditor's report that found thousands of license permits were reported missing or stolen, McGuinty said driver's licenses should be the only identification necessary to cross the border. McGuinty said he and New York Governor George Pataki will present a unified case on that issue at a meeting in Milwaukee next week. Earlier this year, the U.S. government outlined its plans to tighten security by requiring passports at the Canadian border by 2007. McGuinty said the change would hurt border businesses in both Canada and the United States, by making it too cumbersome for families and friends to make casual visits. McGuinty said police have information identifying which licenses and documents have been stolen, allowing them to easily identify illegitimate papers.
Source: http://www.940news.com/nouvelles.php?cat=23&id=120749

11. *December 07, Associated Press* — **Arizona looking at train−related safety issues.** The Arizona Corporation Commission's rail safety staff has scheduled a special meeting to look at ways the state can work with the federal government on safety issues. Commissioners will listen to a variety of train−related safety issues, including conditions at public crossings. Commissioner Bill Mundell said on Monday, December 5, he wants to pressure the railroads to slow down trains. Mundell said train speed is a major concern of his, especially in rapidly growing towns such as Gilbert and Queen Creek, where speeds reach their peak. Trains move through those towns at up to 60 mph, slowing to 20 mph when they enter the more established urban areas of downtown Mesa and Tempe. Railroad officials contend higher speeds do not pose a higher risk to the community because drivers are less likely to take dangerous risks in areas where trains are obviously traveling fast. Federal Railroad Administration records show there are more crashes at crossings with slower moving train traffic. However, records show more people die at crossings where train speeds exceed 40 mph.
Source: http://www.azstarnet.com/sn/hourlyupdate/105920.php

12. *December 07, Philadelphia Inquirer* — **Pennsylvania cancels meeting with New Jersey over stalled river dredging.** Pennsylvania Governor Rendell on Tuesday, December 6, canceled a crucial year−end meeting of the bi−state Delaware River Port Authority, which he chairs, in an apparent effort to prod New Jersey's commissioners into approving the $300 million dredging project for the Delaware River shipping channel by year's end. Pennsylvania officials have long said deepening the channel from 40 feet to 45 feet is crucial to keeping −− and increasing −− jobs and cargo in the port of Philadelphia. Most recently, Philadelphia port officials said two of the world's largest steamship consortiums had contacted them about developing a port of call. Those plans depend on a deeper channel. Said Jeffrey L. Nash, the authority's vice chairman and head of the New Jersey delegation: "Strong economic and environmental questions remain unresolved, and we are not prepared to go forward at this time."
Source: http://www.philly.com/mld/philly/news/13345034.htm

[Return to top]

Postal and Shipping Sector

13. *December 07, Daily Times (Pakistan)* — **DHL to invest eight million in Pakistan.** DHL Tuesday, December 6, announced its plan to invest $8 million in Pakistan in the next three years, including the construction of a new state−of−the−art airport Airside Facility in Karachi. "DHL sees bright prospects in the region and particularly in Pakistan becoming a major hub for industrial growth," Scott Price, chief executive officer of DHL Express Asia Pacific, said. According to Price, Pakistan was a key market for DHL and a significant contributor in the growth of the company's business in Asia Pacific. "...The region is seeing very buoyant levels of intra−Asian and international trade," he said. Salim Awan, managing director DHL Pakistan, said DHL's inbound and outbound shipment volumes for Pakistan had increased markedly.
Source: http://www.dailytimes.com.pk/default.asp?page=2005%5C12%5C07%5Cstory_7−12−2005_pg5_9

14. *December 07, Jackson Sun (TN)* — **Postal service weighs moving some processing operations.** The Jackson, TN, post office could lose part of its mail processing operation to Memphis, TN, according to the U.S. Postal Service (USPS) and local representatives of the American Postal Workers Union. Much will depend on a mail processing study of the Jackson post office began last month, according to Beth Barnett, communications manager for the USPS Tennessee District. She said, "We're looking to see what the levels of activity are in both places, and whether it would be more efficient to fold some of what is mailed out of Jackson into Memphis." Other markets under scrutiny are in Texas, the Midwest, and Northeast. While no timetable was given, most officials indicated that any moves could happen shortly after the study is over in January. The study is being used "to address shifting mail volume and the need to manage capacity needs while improving efficiency," according to Postmaster Don Cartwright.
Source: http://www.jacksonsun.com/apps/pbcs.dll/article?AID=/20051207/NEWS01/512070314/1002

[Return to top]

Agriculture Sector

15. *December 07, Ledger (FL)* — **Greening found in Highlands.** The Florida Department of Agriculture and Consumer Services has confirmed a case of the bacterial disease citrus greening in Highlands County. That's the ninth county to get greening since August, when it was discovered in Florida. A survey team found symptoms of the disease on a citrus tree in a residential area south of Sebring, and a state lab confirmed Friday, December 2, it was greening, said Denise Feiber, a spokesperson for the department. Survey teams have found confirmed outbreaks of greening in 541 trees on 525 residential properties and six commercial groves.
Citrus greening information: http://aphisweb.aphis.usda.gov/ppq/ep/citrus_greening/index. html
Source: http://www.theledger.com/apps/pbcs.dll/article?AID=/20051207/NEWS/512070414/1001/BUSINESS

16. *December 07, Associated Press* — **Government warns of tuberculosis in Minnesota cattle.** The U.S. Department of Agriculture (USDA) plans to strip the Minnesota cattle industry of its tuberculosis (TB) free status after the discovery of a fifth infected beef herd in northwestern Minnesota. State veterinarians are quarantining herds, said Gene Hugoson, Minnesota's

agriculture commissioner. The USDA decided Tuesday, December 6, to reduce Minnesota's TB−free status after the respiratory disease turned up in a herd in Beltrami County. The USDA soon will require that cattle 18 months or older be tested for TB before they can be moved out of state, for breeding or to feedlots, said Bill Hartmann, a who heads the Minnesota Board of Animal Health. The change will not affect meat or live cattle shipped out of state for slaughter, or cattle moved within Minnesota. So far, about 40 Minnesota herds have been quarantined in the state after the disease was diagnosed at a Wisconsin slaughter plant this year. In July, the disease was found in a cow owned by Roger Skime, a cattleman who had a herd of about 1,020 in Roseau County. Two herds, which had fence−line contacts with Skime's cattle, also were found to be infected. Another infected herd belonged to a farmer who bought about 59 cows from Skime more than two years ago.
Source: http://www.wctrib.com/ap/index.cfm?page=view&id=D8EB8F30B

17. *December 07, AFX News Limited* — **Foot−and−mouth disease spreading in Brazil.** Brazilian agriculture officials reported new outbreaks of foot−and−mouth (FMD) disease Tuesday, December 6, raising to 29 the number of cases among cattle and putting pressure on the world's largest beef exporter. Officials detected foot−and−mouth disease in 2,212 animals on a ranch in the southern state of Parana, raising the danger for the state's entire herd of cattle, which numbers some 10 million cattle. The authorities had previously confirmed 14 outbreaks on October 21.
Source: http://www.forbes.com/markets/feeds/afx/2005/12/07/afx237419_6.html

18. *December 06, Associated Press* — **Wyoming moving to reclaim brucellosis−free status.** Brucellosis testing would be mandatory at livestock sale barns in Wyoming and registration would be required for livestock dealers under Wyoming's application to be declared free of the cattle disease, a state official said. In addition, livestock herds in the vicinity of brucellosis−infected elk herds in western Wyoming would undergo more frequent monitoring, according to Walter Cook, assistant state veterinarian. The state Board of Livestock will review the application during a meeting on Wednesday, December 7. It then goes to the U.S. Department of Agriculture, which has final say on whether Wyoming is declared free of the disease that causes domestic cattle to abort. Wyoming lost its brucellosis−free status after a string of cases in cattle herds starting in November 2003 near Pinedale. That triggered requirements that Wyoming cattle undergo costly and laborious testing before being shipped out of state. The state must be without new infections for one year after its most recent finding in order for the federal government to declare the state free of the disease in cattle, and it has met that standard.
Source: http://www.billingsgazette.com/index.php?tl=1&display=rednew s/2005/12/06/build/wyoming/20−brucellosis.inc

19. *December 06, Brownfield* — **Five percent of Missouri livestock premises are registered.** The Missouri Animal Identification System (MAIS) began voluntary registration of premises on January 3, 2005. The program is set−up to enable quick response and animal trace−back in the case of a disease outback explained Director of MAIS Taylor Woods. "The information gathered through a producer's premise number will enable us to quickly trace cattle through computer technology and find the places an animal has been, therefore we will know exactly what to test for without having to test everything," explained Woods. Currently, five percent of Missouri's livestock premises have been registered.

Missouri Animal Identification System: http://www.mda.mo.gov/animalID/
Source: http://www.brownfieldnetwork.com/gestalt/go.cfm?objectid=022
4C50E–E81E–9860–A220384A24475303

[Return to top]

Food Sector

Nothing to report.
[Return to top]

Water Sector

20. *December 08, The Journal News (NY)* — **Oil spill near water supply for New York residents.** A ruptured tank spilled up to 300 gallons of home–heating oil into storm drains that feed into Mohegan Lake in New York state over the weekend, threatening the drinking water of more than 30,000 people. Mohegan firefighters kept the fuel from reaching the lake a few hundred feet away, but the cleanup will take several more days. Mohegan Lake lies within the Peekskill watershed and drains into a stream that feeds the Hollow Brook, the drinking–water source for Peekskill and parts of Cortlandt and Buchanan. "Basically, we've got it under control...It's not all cleaned up, but it's contained," said Michael Dominelli, whose firm, Northeast Environmental of Mamaroneck, was chosen for the cleanup. Workers will return every other day to inspect the cleanup. The Fire Department's Hazardous Materials unit responded to 3187 Parmly Court around noon Saturday, December 3 to find oil pouring from a drainpipe into the marsh. They traced the source to 1790 Parmly Road, where a 250–gallon tank had ruptured following a delivery. The state Department of Environmental Conservation (DEC) is treating the spill as an accident. No violations have been issued.
Source: http://www.thejournalnews.com/apps/pbcs.dll/article?AID=/200
51206/NEWS02/512060348/1018/NEWS02

21. *December 06, Star–Telegram (TX)* — **Plan calling for four new East Texas reservoirs is approved.** A regional water plan calling for four new East Texas reservoirs was approved Monday, December 5, a move that planners said would secure an adequate water supply for the 13 million people expected to live in North Central Texas by 2060. The Region C Water Planning Group voted for a $14 billion plan to provide water for 16 North Central Texas counties. Within the next 50 years, North Central Texas will have the greatest need for additional water of any area in Texas, state water officials have said. The region now gets 90 percent of its water from reservoirs. The four proposed lakes –– the centerpiece of the region's water plan –– would cost $3.3 billion dollars. The proposed reservoirs must undergo an extensive state and federal permitting process, including a hydrologic, environmental, and economic evaluation, according to water officials. Land developers and officials of water–supply agencies said the plan would protect the region from a severe drought.
Source: http://www.dfw.com/mld/startelegram/news/state/13340071.htm

22. *December 06, Clarion Ledger (MS)* — **Three given prison in water violation.** A real estate developer, real estate agent, and a septic system engineer were sentenced Monday, December 5

to prison for selling Mississippi lots with faulty septic systems that contaminated well water. Federal officials hailed the sentences as the largest of their kind in U.S. history. The defendants sold lots to 67 families in the mobile home park, all or part of which turned out to be federally protected wetlands, and installed cheap septic systems that likely would fail and contaminate the drinking water. Authorities received complaints from residents about sewage, stomach illnesses, and well water with a bad odor, color, and taste.
Source: http://www.clarionledger.com/apps/pbcs.dll/article?AID=/2005 1206/NEWS/512060375/−1/FEAT07

[[Return to top](#)]

Public Health Sector

23. *December 07, Agence France−Presse* — **Thailand claims success in producing own Tamiflu.** Thai public health authorities, preparing for a potentially deadly avian influenza pandemic, claimed success in producing their own, cheaper supply of the anti−viral drug Tamiflu. The Government Pharmaceutical Organization laboratory production of oseltamivir −− Tamiflu's generic name −− began last month to prepare for a possible pandemic and to offset import costs. Health officials said they would eventually be able make up to 400,000 capsules a day of the drug, which lessens the effects of the virus in humans, as its Swiss maker Roche does not hold a patent in Thailand. Thai authorities said last month they would buy the raw materials for the drug from India. Government Pharmaceutical Organization director general Lieutenant General Mongkol Jivasatikarn said Thailand had spent almost one year preparing for production before it could successfully produce its own version of the drug. Tamiflu is not a vaccine. It is used against conventional strains of flu. It is designed to block reproduction of the influenza virus after infection.
Source: [http://news.yahoo.com/s/afp/20051207/hl_afp/healthflupharmat hailand_051207143206;_ylt=Ao5jaAVCGKlqruGZRonzwVWJOrgF;_ylu= X3oDMTBiMW04NW9mBHNlYwMlJVRPUCUl](http://news.yahoo.com/s/afp/20051207/hl_afp/healthflupharmathailand_051207143206)

24. *December 07, Associated Press* — **Pennsylvania hospitals get software to identify bioterror agents.** Nearly four−dozen Pennsylvania hospitals are receiving a tool that will allow doctors and first responders to more quickly identify public exposure to bioterrorism agents. The tool −− already in use at hospitals in New York, Washington, and elsewhere −− is a database that has more than 10,000 medical photographs of nearly 600 diseases that are manifested on the skin. Forty−five hospitals in Pennsylvania have received the disease identification systems with a $700,000 federal preparedness grant, Health Department spokesperson Troy Thompson said. If it proves successful in the 45 hospitals, the state hopes to roll it out to nearly 200 hospitals in Pennsylvania, he said. Instead of looking at pictures in medical reference books, which typically have only a couple of examples of the worst−case scenario of an ailment −− the system can show a dozen or more of high−resolution images of each disease in different stages. If a doctor doesn't know where to start, he can begin by clicking on a general category like rash, lesions or bumps, and narrow down the possible diagnosis by adding in details like medical history, recent foreign travel and accompanying symptoms like fever or cough.
Source: [http://www.pennlive.com/newsflash/topstories/index.ssf?/base /news−33/113397144684230.xml&storylist=](http://www.pennlive.com/newsflash/topstories/index.ssf?/base/news−33/113397144684230.xml&storylist=)

25. *December 07, Journal of the American Medical Association* — **Adverse events associated with smallpox vaccination in the U.S., January–October 2003.** On January 24, 2003, the U.S. Department of Health and Human Services (HHS) implemented a preparedness program in which smallpox (vaccinia) vaccine was administered to federal, state, and local volunteers who might be first responders during a bioterrorism event. Researchers performed a descriptive study of adverse event reports from the HHS smallpox vaccine safety monitoring and response system received between January 24 and October 31, 2003, through the Vaccine Adverse Event Reporting System (VAERS). A total of 38,885 smallpox vaccinations were administered. VAERS received 822 reports of adverse events following smallpox vaccination (overall reporting rate, 217 per 10 000 vaccinees). A total of 590 adverse events (72 percent) were reported within 14 days of vaccination. Nonserious adverse events included multiple signs and symptoms of mild and self–limited local reactions. One hundred adverse events (12 percent) were designated as serious, resulting in 85 hospitalizations, two permanent disabilities, 10 life–threatening illnesses, and three deaths. Among the serious adverse events, 21 cases were classified as myocarditis and/or pericarditis and 10 as ischemic cardiac events that were not anticipated based on historical data. Two cases of generalized vaccinia and one case of postvaccinial encephalitis were detected. No preventable life–threatening adverse reactions, contact transmissions, or adverse reactions that required treatment with vaccinia immune globulin were identified.
Source: http://jama.ama–assn.org/cgi/content/full/294/21/2734

26. *December 06, Scripps Howard News Service* — **U.S. health system unprepared for attacks, report says.** More than four years after the 9/11 and anthrax–by–mail attacks, the nation's public health system is unprepared to respond to disasters, terrorism, or major disease outbreaks, according to a new report from a national advocacy group. The Trust for America's Health study, released Tuesday, December 6, gave the federal government only a D–plus grade for public–health–emergency preparedness and said half the states met five or fewer of 10 key preparedness goals. Only three states –– Delaware, South Carolina and Virginia –– met as many as eight targets. In rating the federal role in preparedness, the Trust for America's Health surveyed 20 leading public–health experts around the country on how well they thought the government has performed in 12 areas. Among the states, only seven are considered by the U.S. Centers for Disease Control and Prevention to be fully prepared to administer vaccines or drugs from stockpiles during an emergency, a quarter lack sufficient lab capabilities to respond to a bioterror event, and only 10 are rated fully ready in the event of a chemical attack.
Report: http://healthyamericans.org/reports/bioterror05/bioterror05R eport.pdf
Source: http://www.knoxstudio.com/shns/story.cfm?pk=DISASTERHEALTH–12–06–05&cat=AN

[Return to top]

Government Sector

Nothing to report.
[Return to top]

Emergency Services Sector

27. *December 07, Daily News (NC)* — **Mock terrorists seize ferry.** When Motor Vessel Cedar Island left the ferry terminal Tuesday, December 6, its voyage started like it would on any other morning. Then the otherwise routine trip became anything but as local, state and federal officials coordinated an effort to halt a mock terrorist strike on a North Carolina ferry. The attack was staged as part of a U.S. Department of Homeland Security exercise, but the response to the hypothetical threat was intended to be as real as possible. "We simulated this because there is the potential for a terrorist threat on a ferry or any other kind of national transportation," said Capt. W. Dean Lee, U.S. Coast Guard Sector North Carolina commander. Coast Guard personnel participated in the exercise along with the NC Department of Transportation's ferry division, NC Division of Emergency Management, county emergency services and local emergency medical services personnel. For the Coast Guard, the exercise was an opportunity for its specialized Enhanced Maritime Safety and Security Team, of Chesapeake, VA, to put its training into practice. First–responders practiced their skills with a medical triage at the ferry terminal landing, where the "injured" were brought for assessment and were transported to medical facilities as needed.
Source: http://www.jdnews.com/SiteProcessor.cfm?Template=/GlobalTemp lates/Details.cfm&StoryID=37109&Section=News

28. *December 06, Federal Computer Weekly* — **North Carolina county installs public safety network.** Law enforcement officials in North Carolina's second most populous county have deployed the first 4.9 GHz, multiband broadband public safety network in the country. The network was implemented at three facilities in Wake County, NC: the North Carolina State Fairgrounds, the Carter–Finley Stadium at North Carolina State University and the Royal Bank of Canada Center. The network, which is linked to several video cameras, will allow police officers to monitor those areas in real–time through personal digital assistants or mobile terminals in their cruisers. Police officers will be able to control –– that is, pan, tilt or zoom –– those cameras through the network, providing them with greater situational awareness, he said. The proprietary technology also supports mobile broadband, meaning vehicles driving up to 250 miles per hour will still be connected to the network, he added. Although the 4.9 GHz network can be used for voice, video and data, county officials are going to use it only for video for now.
Source: http://www.fcw.com/article91622–12–06–05–Web

[Return to top]

Information Technology and Telecommunications Sector

29. *December 06, Security Focus* — **Linux kernel file lock lease local denial of service vulnerability.** This issue is triggered by consuming excessive kernel memory by obtaining numerous file lock leases. This issue is due to a memory leak in the kernel file lock lease code. This issue allows local attackers to consume excessive kernel memory, eventually leading to an out of memory condition, and a denial of service for legitimate users.
Source: http://www.securityfocus.com/bid/15745/solution

30. *December 06, CNET News* — **New Instant Messenger worm chats with intended victims.** A new worm that targets users of America Online's AOL Instant Messenger (AIM) is believed to be the first that actually chats with the intended victim to dupe the target into activating a

malicious payload, IM security vendor IMlogic warned Tuesday, December 6. According to IMlogic, the worm, dubbed IM.Myspace04.AIM, has arrived in instant messages that state: "lol thats cool" and included a URL to a malicious file "clarissa17.pif." When unsuspecting users have responded, perhaps asking if the attachment contained a virus, the worm has replied: "lol no its not its a virus", IMlogic said. The malicious file disables security software, installs a backdoor and tweaks system files, the company said. Then it starts sending itself to contacts on the victim's buddy list. Another worm discovered Tuesday, dubbed Aimdes.E, targets AIM users and arrives with the message: "The user has sent you a Greeting Card, to open it visit:" followed by a link, according to security specialist Akonix Systems. Once the target clicks on the link, the worm installs itself on the system. It opens a backdoor on the computer and sends itself to contacts on the buddy list, Akonix said.
Source: http://news.com.com/New+IM+worm+chats+with+intended+victims/ 2100−7349_3−5984845.html?tag=cd.top

31. *December 06, CNET News* — **New Sony CD security risk found.** Sony BMG Music Entertainment and the Electronic Frontier Foundation (EFF) digital rights group jointly announced Tuesday, December 6, that they had found, and fixed, a new computer security risk associated with some of the record label's CDs. The danger is associated with copy−protection software included on some Sony discs created by a company called SunnComm Technologies. The vulnerability could allow malicious programmers to gain control of computers that have run the software. The issue affects a different set of CDs than the ones involved in the copy−protection gaffe that led Sony to recall 4.7 million CDs last month. The announcement is the latest result of the detailed scrutiny applied by the technical community to Sony's copy−protected discs, after a string of serious security issues were found to be associated with the label's anti−piracy efforts. Following those revelations, the EFF asked computer security company iSec Partners to study the SunnComm copy protection technology, which Sony said has been distributed with 27 of its CDs in the United States. iSec found the hole announced Tuesday and notified Sony, but news of the risk was not released until SunnComm had created a patch.
Sony patch: http://sonybmg.com/mediamax/
List of CDs affected: http://sonybmg.com/mediamax/titles.html
Source: http://news.com.com/New+Sony+CD+security+risk+found/2100−100 2_3−5984764.html?tag=cd.lede

32. *December 06, NewsFactor Magazine Online* — **Wireless threat database debuted.** Wireless security vendor Network Chemistry has announced the creation of an online Wireless Vulnerabilities and Exploits database intended to be a universal collection point for credible information about security threats affecting multiple wireless technologies, including 802.11 Wi−Fi, CDMA 1X EV−DO, EDGE, Bluetooth, and RFID, as well as emerging protocols like HSDPA and 802.16 WiMAX. The database is co−sponsored by Network Chemistry, wireless LAN training and certification firm CWNP, and the Center for Advanced Defense Studies, a non−profit, non−governmental institute. Brian de Haaff, vice president of product management and marketing at Network Chemistry, said of the database, "We hope it grows into an industry initiative. We've been talking quite a bit to other network security people and carrier people about it. No one has ever tried before to collect this kind of information in one place."
Wireless Vulnerabilities and Exploits database: http://www.wirelessve.org/
Source: http://www.newsfactor.com/story.xhtml?story_id=01300000B4F7

33. *December 05, Telematics Journal* — **U.S.–Canada technology experiment assesses secure wireless data communication enhancements.** SRI International Monday, December 5, announced the completion of tests that aim to improve the security of wireless data communications among domestic public safety, emergency preparedness, and law enforcement agencies, as well as for use in cross–border situations. The test exercise was commissioned by the U.S. Department of Homeland Security Science and Technology Directorate and its Cyber Security Research and Development Center. The test was conducted in late October in partnership with Defense Research and Development Canada (an agency of the Canadian Department of National Defense). The trial assessed various technologies developed by Voltage Security, CipherTrust, and Research in Motion/RIM. The technologies were evaluated under operationally relevant conditions, using repeatable procedures, automated tools, and infrastructure and instrumentation that could be refined and re–used to support future, related activities. "Recent natural disasters emphasize a critical need for secure mobile data communications in cross–agency and cross–border environments. This exercise proves that commercially available, secure mobile communications are available to government agencies," said Douglas Maughan, program manager of the DHS Cyber Security R&D Center. Exercise participants discussed the trial, its results, and the benefits of deploying a secure wireless solution for data communications at the InfoSecurity New York conference Wednesday, December 7.
Source: http://www.telematicsjournal.com/content/newsfeed/5602.html

34. *November 04, Government Accountability Office* — **GAO–06–165: Internet Management: Prevalence of False Contact Information for Registered Domain Names (Report).** Individuals or organizations seeking to register the names of their Websites may provide inaccurate contact information to registrars in order to hide their identities or to prevent members of the public from contacting them. Contact information is made publicly available on the Internet through a service known as Whois. Data accuracy in the Whois service can help law enforcement officials to investigate intellectual property misuse and online fraud, or identify the source of spam e–mail, and can help Internet operators to resolve technical network issues. The Government Accountability Office was asked, among other things, to (1) determine the prevalence of patently false or incomplete contact data in the Whois service for the .com, .org, and .net domains; (2) determine the extent to which patently false data are corrected within one month of being reported to the Internet Corporation for Assigned Names and Numbers (ICANN); and (3) describe steps the Department of Commerce and ICANN have taken to ensure the accuracy of contact data in the Whois database.
Highlights: http://www.gao.gov/highlights/d06165high.pdf
Source: http://www.gao.gov/new.items/d06165.pdf

Internet Alert Dashboard

DHS/US–CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US−CERT Operations Center Synopsis: US−CERT is aware of a vulnerability in the way Microsoft Internet Explorer handles requests to the window() object. If exploited, the vulnerability could allow a remote attacker to execute arbitrary code with the privileges of the user. Additionally, the attacker could also cause IE (or the program using the WebBrowser control) to crash. US−CERT strongly encourages Windows users to disable Active Scripting please see:
https://www.cert.org/tech_tips/malicious_code_FAQ.html#ie56

According to Microsoft, malicious software is targeting this vulnerability. We have confirmed that the proof of concept code is successful on Windows 2000 and Windows XP systems that are fully patched as of November 30, 2005.

For more information about this vulnerability please review URL: VU#887861
http://www.kb.cert.org/vuls/id/887861

Reports of IRS Phishing Emails: US−CERT has received reports of a phishing email scam that attempts to convince the user that it is from the Internal Revenue Service (IRS) by using a spoofed "From" address of "tax−refunds@irs.gov".

For additional information on ways to avoid phishing email attacks, US−CERT recommends that all users review the following:
Avoiding Social Engineering and Phishing Attacks at URL:
http://www.us−cert.gov/cas/tips/ST04−014.html

Spoofed/Forged Email at URL: http://www.cert.org/tech_tips/email_spoofing.html

Current Port Attacks

Top 10 Target Ports	1026 (win−rpc), 6881 (bittorrent), 445 (microsoft−ds), 4142 (oidocsvc), 80 (www), 50497 (−−−), 139 (netbios−ssn), 56890 (−−−), 25 (smtp), 135 (epmap)
	Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US−CERT at soc@us−cert.gov or visit their Website: www.us−cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it−isac.org/.

[Return to top]

Commercial Facilities/Real Estate, Monument &Icons Sector

Nothing to report.
[Return to top]

General Sector

Nothing to report.
[Return to top]

DHS Daily Open Source Infrastructure Report Contact Information

[DHS Daily Open Source Infrastructure Reports](#) – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open−source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: http://www.dhs.gov/iaipdailyreport

DHS Daily Open Source Infrastructure Report Contact Information

Content and Suggestions:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983−3644.
Subscription and Distribution Information:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983−3644 for more information.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282−9201.

To report cyber infrastructure incidents or to request information, please contact US−CERT at soc@us−cert.gov or visit their Web page at www.us−cert.gov.

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